

## About DOEACC Scheme

### ● Joint scheme of MCIT & AICTE

DOEACC is a joint Scheme of Ministry of Communications & Information Technology (MCIT), Department of Information Technology (erstwhile Department of Electronics) and All India Council for Technical Education (AICTE), Govt. of India, a statutory body for the development of technical education, including computer education, in the country. The Scheme is administered by the DOEACC Society, an autonomous body of the Department of Information Technology, Ministry of Communications & Information Technology, Govt. of India. The Society is registered under the Societies Registration Act, 1860.

### ● Objective

The objective of the Scheme is, to generate qualified manpower in the area of Information Technology (IT) at the national level, by utilizing the facilities and infrastructure available with the institutions/organizations in the non-formal sector.

### ● DOEACC Courses

Under the Scheme, computer training institutions / organizations in the non-formal sector are authorized to conduct accredited specified level of courses, subject to their meeting well defined norms and criteria.

These courses are at four levels, namely:

- 'O' Level - Foundation Level
- 'A' Level - Equivalent to Advanced Diploma
- 'B' Level - Equivalent to MCA Degree
- 'C' Level - Equivalent to M. Tech. Degree

- Students can acquire any of these qualifications under the Scheme, if they under go the particular level of the DOEACC accredited course in the institutions authorized to conduct the relevant course and are declared successful in the examinations conducted by the DOEACC Society.
- Working professionals can also appear in the DOEACC examinations directly provided they possess the prescribed relevant experience for that particular level.
- In either of the above cases, the candidates should have the requisite educational qualificationas indicated in the chapter on relevant level.

### ● Advantage of Course Under DOEACC Scheme

#### ➤ About the institutes imparting training

Institutes meeting well-defined criteria regarding space, faculty, hardware, software, library and other parameters/ facilities are granted permission to conduct DOEACC accredited courses. Periodical reviews of such institutes are conducted by the Society to maintain and ensure quality of, training/education being imparted by them. Institutes, which fail to fulfil these criteria, loose their accreditation.

#### ➤ Syllabus

Syllabus at various levels adheres to the latest trend in the field of information technology. Syllabus is revised, keeping in view the high rate of obsolescent in the area of information technology.

#### ➤ Training programmes for the development of faculty

The Society has a continuous programme for development of faculty of the institutes authorized to conduct DOEACC accredited courses. The programme exposes faculty to adopt a structured approach in imparting knowledge and also to improve their communication skill and training methodology.

#### ➤ Services of over 2,000 experts

DOEACC Scheme avails of the services of over 2,000 experts in the area of information technology for its various activities, including, accreditation of courses, setting of question-papers, evaluation of answer-scripts and evaluation of projects.

#### ➤ Recognition of courses by the Govt. of India for the purpose of employment

'O', A and 'B' level courses of DOEACC Scheme are being recognized by the Ministry of Human Resource Development, Govt. of India, for the purpose of employment in various Central Government, State Government, Public Sector Undertaking Banks etc. As such, the courses of DOEACC have an edge over courses offered by various institutes/organizations in the private sector.

#### ➤ Examinations

Theory & Practical Examinations are conducted under the supervision of Examination Board, which consists of eminent academic from IIT, IIM and other reputed academic organizations. Examinations conducted by the Society certify that the competency level attained by a student, both at the national and international level.